

UNITED STATES PATENT AND TRADEMARK OFFICE



APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/777,057	02/05/2001	David Leslie	11-SW-4913	2498	
7	590 05/22/2003				
John S. Beulick			EXAMINER		
Armstrong Teasdale LLP Suite 2600			BARTUSKA, FRANCIS JOHN		
One Metropolis St. Louis, MO			ART UNIT	PAPER NUMBER	
,			3627		
			DATE MAILED: 05/22/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No. 09/777,057		Applicant(s)	
				LESLIE ET AL.	IX
		Examiner		Art Unit	\mathcal{X}
		F. J. BARTUSKA		3627	
Period fo	 The MAILING DATE of this communication app r Reply 	ears on the cove	r sheet with the c	orrespondence addr	ess
THE N - Exten after S - If the - If NO - Failur	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period verified to reply within the set or extended period for reply will, by statute, exply received by the Office later than three months after the mailing	36(a). In no event, how within the statutory min vill apply and will expire to cause the application to the second	ever, may a reply be tim nimum of thirty (30) days SIX (6) MONTHS from to become ABANDONE	ely filed will be considered timely. the mailing date of this comits (35 U.S.C. § 133).	munication.
	d patent term adjustment. See 37 CFR 1.704(b).	, date of this communic	mon, even il timely med,	may reduce any	
1)⊠	Responsive to communication(s) filed on 14 M	May 2001 .			
2a)□	This action is FINAL . 2b)⊠ Th	is action is non-fi	nal.		
3) [Since this application is in condition for allowated closed in accordance with the practice under ton of Claims	ance except for fo Ex parte Quayle,	ormal matters, pr 1935 C.D. 11, 4	osecution as to the 53 O.G. 213.	merits is
I	Claim(s) <u>1-47</u> is/are pending in the application	1			
	4a) Of the above claim(s) is/are withdray		ation		
l	Claim(s) is/are allowed.		a		
i	Claim(s) <u>1-47</u> is/are rejected.				
	Claim(s) is/are objected to.				
	Claim(s) are subject to restriction and/or	r election require	ment.		
	on Papers	·			
9)□ T	he specification is objected to by the Examine	r.			
10)⊠ Т	he drawing(s) filed on <u>14 May 2001</u> is/are: a)∑		- ·		
	Applicant may not request that any objection to the			• • •	
11)∐ T	he proposed drawing correction filed on			ved by the Examiner.	
400	If approved, corrected drawings are required in rep	-	tion.		
	The oath or declaration is objected to by the Ex	aminer.			
	nder 35 U.S.C. §§ 119 and 120				
_	Acknowledgment is made of a claim for foreign	priority under 35	5 U.S.C. § 119(a))-(d) or (f).	
,	☐ All b)☐ Some * c)☐ None of:				
	1. Certified copies of the priority documents				
	2. Certified copies of the priority documents				
	 Copies of the certified copies of the prior application from the International Buree the attached detailed Office action for a list 	reau (PCT Rule 1	17.2(a)).		age
	cknowledgment is made of a claim for domestic		•		pplication).
a)	☐ The translation of the foreign language pro cknowledgment is made of a claim for domesti	visional applicati	on has been rece	eived.	,
Attachment(
2) Notice 3) Inform	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s) 7	4)		(PTO-413) Paper No(s). atent Application (PTO-1	
U.S. Patent and Tra PTO-326 (Rev		tion Summary		Part of Paper No. 8	-

Art Unit: 3627

DETAILED ACTION

Claim Rejections - 35 USC § 101

1. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 30-38 are rejected under 35 U.S.C. 101 because they are directed to nonfunctional descriptive material. Nonfunctional descriptive material includes but is not limited to music, literary works and a compilation or mere arrangement of data. Where certain types of descriptive material are merely stored so as to be read or outputted by a computer without creating any functional interrelationship, either as part of the stored data or as part of the computing processes performed by the computer, then such descriptive material alone does not impart functionality either to the data as so structured, or to the computer. Such "descriptive material" is not a process, machine, manufacture or composition of matter. When nonfunctional descriptive material is recorded on some computer-readable medium, it is not statutory since no requisite functionality is present to satisfy the practical application requirement. Merely claiming nonfunctional descriptive material

Art Unit: 3627

stored in a computer-readable medium does not make it statutory.

Such a result would exalt form over substance. *In re Sarkar*, 588 F2,d

1330, 1333, 200 USPQ 132, 137 (CCPA 1978).

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- 3. Claims 15-18 and 20-29 are rejected under 35 U.S.C. 102(a) as being clearly anticipated by Henson. Henson discloses a system and method for automatically customizing and specifying a purchase using a computer network-based system including a server coupled to a database 24 and a client system. The system includes a configurator 18, a plurality of interfaces that include drop down menus, see Figs 3A, 3B, 4 and 5, a pricing module 28 and means to submit an order and arrangement payment and delivery of the order.

Page 4

Application/Control Number: 09/777,057

Art Unit: 3627

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 6. Claims 1-8, 10 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henson in view of Farrell et al. Henson discloses a

Art Unit: 3627

system and method for automatically customizing and specifying a purchase with all the features of the applicants' claimed invention except the items being purchased are not disclosed as being switchgear products. Farrell et al disclose a system for ordering any sort of industrial product over the Internet. It would have been obvious to one of ordinary skill in the art in view of the showing and teaching of Farrell et al to offer for sale any kind of industrial product, including switchgears, with the system of Henson.

7. Claims 9, 19 and 39-47 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henson in view of Farrell et al as applied to claim 1 above, and further in view of Smith et al. Henson, as modified by Farrell et al, discloses all the features of the applicants' claimed invention except making a drawing of the selected configuration. Smith et al disclose a graphical user interface for specifying a configuration of a product to be ordered that includes making a drawing of the selected product, see col. 10, lines 36-40. It would have been obvious to one of ordinary skill in the art in view of the showing and teaching of Smith et

Art Unit: 3627

al to provide the system of Henson with means to make a drawing of the selected configuration for use in other applications.

8. Claims 11-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henson in view of Farrell et al as applied to claim 1 above. Further, Henson discloses displaying delivery information and customer information in Figs. 7 and 9. Displaying other information of the transaction, such as transaction numbers or methods of confirmation, would involve only an obvious design choice to one of ordinary skill in the art in view of the many sorts of information displayed by Henson. Moreover, merely calling for printing of price quotes would involve only a notorious expedient of the art.

Claim Rejections - 35 USC § 112

9. Claim 2 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. This claim is indefinite because there is not proper antecedent basis for "said step of registering".

Art Unit: 3627

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Puri and Lynch et al are cited to show the system configurators. Notice especially the various systems to be configured disclosed in col. 8, lines 16-24 of Lynch et al.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. J. BARTUSKA whose telephone number is 703-308-1111. The examiner can normally be reached on MONDAY-FRIDAY (ALTERNATE FRIDAYS OFF).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, ROBERT P. OLSZEWSKI or the currently acting supervisor, can be reached on 703-308-1113. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Art Unit: 3627

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

fjb May 16, 2003

F. J. BARTUSKA PRIMARY EXAMINER